



GAIL FARBER, Director

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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October 25, 2011

IN REPLY PLEASE

REFER TO FILE: **PR-3**

TO: Each Supervisor

FROM: Gail Farber *Gail Farber*
Director of Public Works

THE COUNTYWIDE BATTLE OF THE SCHOOLS WASTE REDUCTION COMPETITION RECOGNITION REQUEST

Each year, as part of its Generation Earth environmental education program, the Department of Public Works conducts the Battle of the Schools (BOS) Waste Reduction Competition. We are pleased to report that 60 schools participated in this year's BOS competition and the total student population reached was 112,487. To honor the top five schools that diverted the most waste from their campus, we request a scroll presentation at a Board of Supervisors meeting in November 2011.

This year's competition was conducted from February 1, 2011, through May 1, 2011. Students conducted campus waste audits to determine a baseline for their current campus waste generation. Throughout the two-week reporting period, students developed and promoted their program and monitored their waste generation, reduction, and diversion.

At the end of the reporting period, data was calculated to determine the net waste diverted per school as well as the average pound reduction per capita on campus. Attached is specific information on the top five schools that diverted the most waste in each Supervisorial District.

Over 9,400 students from the top five schools were reached during the 2010-11 competition. Through this competition, students are challenged to take an active role in preserving the environment and conserving natural resources as they gain an understanding of the urban waste cycle, waste management issues, and solutions to divert waste from landfills.

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We would appreciate the opportunity to speak to you and your staff, to arrange the scroll presentation for the competition recipients. We will gladly provide wording for the scrolls.

If you have any questions, please contact me or your staff may contact Emma L. Ayala, Public Relations Group, at (626) 458-4093.

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Attach.

cc: Chief Executive Office
Executive Office

2011 Battle of the Schools (BOS) Competition Winners

District 1: **El Rancho High School**
6501 Passon Boulevard, Pico Rivera, CA 90660

For the second year in a row, El Rancho High School is the recipient of this award. El Rancho High School developed their recycling program during the 2009/2010 school year and received the 2010 Battle of the Schools Competition award. They have continued their efforts on campus and hosted annual community Electronic Waste Recycling Events. During the 2011 BOS Competition, El Rancho High School diverted mixed paper, cardboard, bottles, cans and E-Waste. Overall, the school diverted 11,576 pounds of materials (3.50 pounds per student) during the reporting period.

District 2: **Markham Middle School**
1650 East 104th Street, Los Angeles, CA 90002

Markham Middle School has a multifaceted recycling program. They used the LAUSD/City of Los Angeles curbside recycling bins and also coordinated a specialized collection, which was a 40 cubic-yard roll-off bin used for mixed paper and cardboard recycling. Markham Middle School has active student participation, along with teachers, administrators, and facilities personnel that support the campus greening efforts. During the BOS Competition, Markham Middle School diverted mixed paper, cardboard, Styrofoam trays, bottles, and cans. Overall, the school diverted 14,639 pounds of materials (11.32 pound per student) during the reporting period.

District 3: **Palisades Charter High School**
15777 Bowdoin Street, Pacific Palisades, CA 90702

Palisades Charter High School developed their recycling program over the past three years. Students promoted the program and collection efforts to students, teachers, parents and the local community. During the BOS Competition period, Palisades Charter High School collected and diverted plastics, bottles, cans, mixed paper and cardboard, batteries, cell phones, cell phone chargers, and E-Waste. Overall, the school diverted 16,600 pounds of materials (5.78 pounds per student) during the reporting period.

District 4: **Hughes Middle School**
3846 California Avenue, Long Beach, CA 90807

Hughes Middle School is a second time award winner. Last year, they were acknowledged as the 2010 BOS competition recipient. Hughes Middle School continued to expand their efforts to truly green their campus. Students take the lead in all aspects of promoting, developing, building and monitoring their campus programs. During the 2011 BOS Competition period, Hughes Middle School diverted cardboard, mixed paper, bottles and cans, wood waste, clothing, juice pouches, chip bags, food waste, plant materials, grass, E-Waste, cell phones, and batteries. Overall, the school diverted 18,883 pounds of materials (13.11 pounds per student) during the reporting period.

District 5: **San Gabriel Christian School**
117 North Pine Street, San Gabriel, CA 91775

San Gabriel Christian School has diverted waste and encouraged recycling at their campus for the past 10 years. Each year, San Gabriel Christian School has also hosted a community E-Waste Collection Event. The event has become an affair that the community looks forward to and supports. San Gabriel Christian School's contracted service provider takes all of their mixed materials from the campus to a MRF (Materials Recovery Facility) to separate all recyclables. During the BOS Competition, San Gabriel Christian School diverted bottles and cans, cell phones and E-Waste. Overall, the school diverted 16,771 pound of materials (31.06 pounds per student) during the reporting period.